

IRC-6

Log # 10-14
(for office use only)

WASHINGTON STATE BUILDING CODE COUNCIL
APPLICATION FOR REVIEW OF A PROPOSED STATEWIDE AMENDMENT
TO THE WASHINGTON STATE BUILDING CODE

1. State Building Code to be Amended.

- | | |
|--|--|
| <input type="checkbox"/> International Building Code | <input type="checkbox"/> Ventilation and Indoor Air Quality Code |
| <input checked="" type="checkbox"/> International Residential Code | <input type="checkbox"/> International Mechanical Code |
| <input type="checkbox"/> ICC ANSI A117.1 Accessibility Code | <input type="checkbox"/> International Fuel Gas Code |
| <input type="checkbox"/> International Fire Code | <input type="checkbox"/> NFPA 54 National Fuel Gas Code |
| <input type="checkbox"/> Uniform Plumbing Code | <input type="checkbox"/> NFPA 58 Liquefied Petroleum Gas Code |
| <input type="checkbox"/> State Energy Code | |

Section R408.2Page 108

2. Applicant:

Annie O'Rourke

3. Signed:

Annie O'Rourke Title 2/28/10
Proponent Date

4. Contact Person:

Annie O'Rourke TitleName
Address: PO Box 1246Port Angeles, WA 98362Phone: 360 417-5615 Fax: ()

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5. Proposed Code Amendment (Underline all added words, strike through deleted words) Additional pages may be attached.

Code 2009 IRC Section R408.2 Page 100

Amend section to read as follows:

R408.1. ~~R408.2~~ Openings for under-floor ventilation. The minimum net area of ventilation openings shall not be less than 1 square foot (0.0929 m²) for each 150 square feet (14 m²) of under-floor area. One ventilation opening shall be within 3 feet (915 mm) of each corner of the building. Ventilation openings shall be covered for their height and width with any of the following materials provided that the least dimension of the covering shall not exceed 1/4 inch (6.4 mm):

1. Perforated sheet metal plates not less than 0.070 inch (1.8 mm) thick.
2. Expanded sheet metal plates not less than 0.047 inch (1.2 mm) thick.
3. Cast-iron grill or grating.

Balance of section to remain
the same

Remember following sections

6. Background information on amendment.

NOTE: State-wide and emergency state-wide amendments to the state building code should be based on one of the following criteria:

- (1) The amendment is needed to address a critical life/safety need.
- (2) The amendment is needed to address a specific state policy or statute.
- (3) The amendment is needed for consistency with state or federal regulations.
- (4) The amendment is needed to address a unique character of the state.
- (5) The amendment corrects errors and omissions.

This change is editorial in nature. It places the specifics about the opening requirements under the charging language in Section R408.1.

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(for office use only)**Economic Impact Worksheet**

(Required for statewide amendment requests. Attach supporting documentation.)

Code References: 2009 IRC Title: Ventilation Opening
Proponent: Ann O'Rourke Phone: 360 417-5615 Date: 2.28.10**Part I ♦ Amendment Benefit:**PROBLEM(S) ADDRESSED: Editorial Change**PRIMARY REASON FOR AMENDMENT: (check one only)**

- ☐ Protect public health, safety and welfare ☐ Mandate from legislation or courts
☐ Reduce cost ☐ Code change
☐ "Manage risk" for government ☒ Other editorial change

TYPE OF BENEFITS PROJECTED: (check all that apply)

- ☐ Saves lives/reduces injuries ☐ Saves energy
☐ Protects/improves long-term health ☐ Protects environment
 Reduces construction cost: ☐ Increases accessibility
 ☐ Over existing code requirement ☐ Reduces regulation
 ☐ Canceling new code requirement ☐ Reduces government enforcement cost
 ☐ Off-setting new code requirement ☒ Clarifies/improves existing code
☐ Increases construction alternatives ☐ Protects property loss/damage
 ☐ Other _____

Part II ♦ Amendment Impacts:TYPES OF CONSTRUCTION: ☒ New Construction ☒ Remodeling/Tenant Improvement/Repair**COMPLETE TABLE FOR EACH BUILDING TYPE CHECKED** (See reverse for instruction on items ^a through ^e)

✓	Building Type	Construction ^a 1st Cost		Enforcement ^b		Owner ^c Ongoing		Other		Supporting data attached
		C/S ^d	Degree ^e	C/S ^d	Degree ^e	C/S ^d	Degree ^e	C/S ^d	Degree ^e	
	Residential									✓
✓	Single family	-	0	-	0	-	0			
	Multi-family									
	Commercial/Retail									
	Industrial									
	Government/Utilities									
	Other:									

OTHER EFFECTS:

Evaluate by number scale 0-3 (0=none, 3=significant)

- ☐ Likelihood for litigation
☐ Decrease public cooperation
☐ Disadvantage small business
 Other _____

Evaluate by letter code

(Spec, Custom, Factory, Remodel, Manufact., Other, NA)

- N/A Advantage one industry
 N/A Disadvantage one industry

Part III ♦ Comments and Recommendations:

Evaluate each by number scale 0-3 (0=none, 3=significant)

- ☐ Difficulty to Enforce ☐ Cost of not adopting amendment
☐ Costs exceed Benefits ☐ Degree of TAG controversy
☐ C/S Confidence level

Evaluate Yes or No (circle one)

- Y / ☒ Were alternative solutions considered
 Y / ☒ Recommend further benefit/impact analysis
 Y / ☒ Recommend future benefit/impact review